

2625

TRANSMITTAL LETTER				Case No. 11120/6
Serial No. 09/581,949	Filing Date June 19, 2000	Examiner Desire, Gregory M.	Group Art Unit 2625	
Inventor(s) Jeff B. Glickman and Abel G. Wolman				
Title of Invention ENERGY MINIMIZATION FOR CLASSIFICATION, PATTERN RECOGNITION, SENSOR FUSION, DATA COMPRESSION, NETWORK RECONSTRUCTION AND SIGNAL PROCESSING				

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is a Response to Requirement for Restriction and postcard evidencing receipt.

Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.

Applicant claims small entity status. See 37 CFR 1.27.

Petition for a \_\_\_\_\_ month extension of time.

No additional fee is required.

The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total	6	Minus	43	0
Indep.	1	Minus	21	0
First Presentation of Multiple Dep. Claim				

Small Entity		Other Than Small Entity	
Rate	Add'l Fee	Rate	Add'l Fee
x \$9 =		x \$18 =	0
x 43 =		x \$86 =	0
+ \$145 =		+ \$290 =	0
Total add'l fee		Total add'l fee	
\$		\$0	

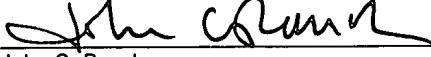
Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

  
 John G. Rauch  
 Registration No. 37,218  
 Attorney for Applicant  
 Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE  
 P.O. BOX 10395  
 CHICAGO, ILLINOIS 60610  
 (312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:  
 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 5, 2004.

Date:

1/5/2004

Signature:





I hereby certify that this correspondence is being deposited with the United States Patent and Trademark Office, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450  
on January 5, 2004

Date of Deposit

John G. Rauch

Name of applicant, assignee or  
Registered Representative

Signature

1/5/2004

Date of Signature

#10/Election  
w/a  
not  
1/15/04

RECEIVED

JAN 09 2004

Technology Center 2600

Our Case No. 11120/6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Jeff B. Glickman and Abel G. Wolman )  
Serial No. 09/581,949 ) Examiner: Desire, Gregory M.  
Filing Date: June 19, 2000 ) Group Art Unit No. 2625  
For ENERGY MINIMIZATION FOR )  
CLASSIFICATION, PATTERN )  
RECOGNITION, SENSOR FUSION, )  
DATA COMPRESSION, NETWORK )  
RECONSTRUCTION AND SIGNAL )  
PROCESSING )

**RESPONSE TO REQUIREMENT FOR RESTRICTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 3, 2003, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 3 of this paper.